

### **Amendments to the Specification:**

Please replace paragraph 009 on page 4 with the following amended paragraph below:

At step 106, if a flood event is already in progress, then step 108 collects and stores a set of information for analysis. By way of example, such information might be the prior hop address (the MAC address of the adapter at the preceding node, the protocol used for the last discarded packet, the reason for the discard, etc...). In addition, step 108 initiates a trace of succeeding packets. In the preferred, packet information pertaining to the next one hundred packets is stored for later analysis.